

Wilmington Transit Authority (Wave)

President: Mr. Gary Miller
(904) 389-4949

General Information

Urbanized Area (UZA) Statistics - 2000 Census

Wilmington, NC	
Square Miles	119
Population	161,149
Population Ranking out of 465 UZAs	182
Other UZAs Served	

Service Area Statistics

Square Miles	32
Population	55,530

Service Consumption

Annual Passenger Miles	3,703,722
Annual Unlinked Trips	1,479,017
Average Weekday Unlinked Trips	5,441
Average Saturday Unlinked Trips	1,859
Average Sunday Unlinked Trips	0

Service Supplied

Annual Vehicle Revenue Miles	620,549
Annual Vehicle Revenue Hours	48,604
Vehicles Operated in Maximum Service	23
Vehicles Available for Maximum Service	23
Base Period Requirement	14

Financial Information

Fare Revenues Earned

	\$370,587
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Sources of Operating Funds Expended

Fare Revenues	(15%)	\$370,587
Local Funds	(21%)	515,563
State Funds	(34%)	809,963
Federal Assistance	(29%)	704,022
Other Funds	(1%)	13,379

Total Operating Funds Expended \$2,413,514

Sources of Capital Funds Expended

Local funds	(10%)	\$365,162
State Funds	(10%)	355,519
Federal Assistance	(79%)	2,779,073
Other Funds	(0%)	0

Total Capital Funds Expended \$3,499,754

Summary of Operating Expenses

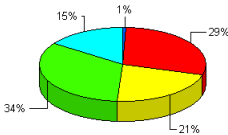
Salary, Wages and Benefits	\$1,705,688
Materials and Supplies	385,496
Purchased Transportation	0
Other Operating Expenses	322,330
Total Operating Expenses	\$2,413,514

Reconciling Cash Expenditures

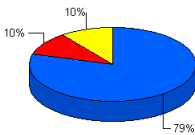
Vehicles Operated in Maximum Service and Uses of Capital Funds

	Directly Operated	Purchased Transportation ¹	Revenue Vehicles	Systems and Guideways	Facilities and Stations	Other	Total
Bus	19	0	\$3,321,970	\$0	\$0	\$177,784	\$3,499,754
Demand Response	4	0	\$0	\$0	\$0	\$0	\$0
Total	23	0	\$3,321,970	\$0	\$0	\$177,784	\$3,499,754

Sources of Operating Funds Expended



Sources of Capital Funds Expended



Modal Characteristics

	Operating Expenses ¹	Fare Revenues ¹	Uses of Capital Funds	Annual Passenger Miles	Annual Vehicle Revenue Miles	Annual Unlinked Trips	Annual Vehicle Revenue Hours	Fixed Guideway Directional Route Miles	Vehicles Available for Maximum Service	Average Fleet Age in Years	Vehicles Operated in Maximum Service	Peak to Base Ratio	Percent Spares
Bus	\$2,325,486	\$365,929	\$3,499,754	3,693,321	606,520	1,475,912	47,537	0.0	19	8.3	19	1.00	0%
Demand Response	\$88,028	\$4,658	\$0	10,401	14,029	3,105	1,067	N/A	4	4.0	4	N/A	0%

Performance Measures

Service Efficiency

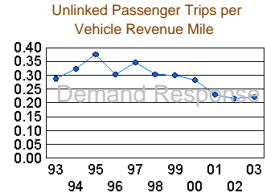
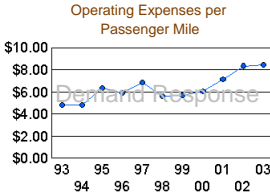
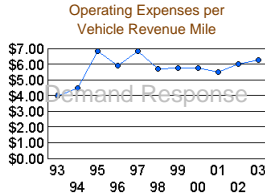
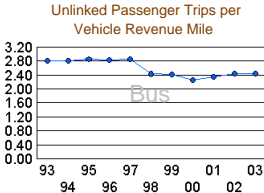
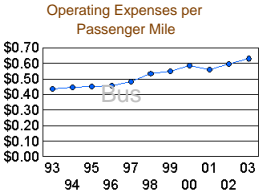
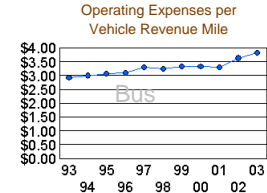
	Operating Expense per Vehicle Revenue Mile	Operating Expense per Vehicle Revenue Hour
Bus	\$3.83	\$48.92
Demand Response	\$6.27	\$82.50

Cost Effectiveness

	Operating Expense per Passenger Mile	Operating Expense per Unlinked Passenger Trip
Bus	\$0.63	\$1.58
Demand Response	\$8.46	\$28.35

Service Effectiveness

	Unlinked Passenger Trips per Vehicle Revenue Mile	Unlinked Passenger Trips per Vehicle Revenue Hour
Bus	2.43	31.05
Demand Response	0.22	2.91



1 Excludes data for purchased transportation reported separately